

10/577044

1AP20 Rec'd PCT/PTO

24 APR 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Ryohei SHIGEMATSU**

Serial Number: **Not Yet Assigned**  
(§371 of International Application PCT/JP04/13840)

Filed: **April 24, 2006**

For: **ANGLE DETECTING APPARATUS AND SCANNING-TYPE  
ACTUATOR USING THE ANGLE DETECTING APPARATUS**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

April 24, 2006

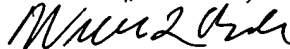
Sir:

In compliance with 37 CFR 1.56, Applicant calls to the attention of the Patent and Trademark Office the references listed on the attached PTO-1449 and cited in the enclosed international search report. References AA-AB and AE-AI are cited in the international search report.

A copy of each of the references, except for the U.S. patent publications, is enclosed herewith.

In the event there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 01-2340.

Respectfully submitted,  
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PATENT TRADEMARK OFFICE

Enclosures: PTO-1449; References (6); International Search Report

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<b>INFORMATION DISCLOSURE STATEMENT PTO-1449</b>	Atty. Docket No. <b>060309</b>	Serial No. <b>New Application</b>
	Applicant(s): <b>Ryohei SHIGEMATSU</b>	
	Filing Date: <b>April 24, 2006</b>	Group Art Unit: <b>Not Yet Assigned</b>

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	2001/0036000	H. Nishikawa, et al.	11/01/01		
_____	AB	2003/0035188	J. Tominaga, et al.	02/20/03		
_____	AC					
_____	AD					

**FOREIGN PATENT DOCUMENTS**

Document No.	Date	Country	Translation (Yes or No)
_____ AE 2002-174794	06/21/02	Japan	No/Corresponds to USPP 2001/0036000
_____ AF WO 02/08818 A1	01/31/02	PCT	Yes-Abstract/Corresponds to USPP 2003/0035188
_____ AG 8-51522	02/20/96	Japan	Yes-Abstract
_____ AH 7-280526	10/27/95	Japan	Yes-Abstract
_____ AI 61-122510	06/10/86	Japan	Yes-Abstract

**OTHER DOCUMENTS**

_____	AJ	K. Osugi, et al.: "Development of the Scanning Laser Radar for ACC System;: <i>Denso Technical Review</i> ; Vol. 6; No. 1; March 20, 2001; pp. 43-48./Discussed in the specification
_____	AK	
Examiner		Date Considered